

SOUTH PRODUCTION NOTES

April 13, 2014
Afternoon Shift

BASF EMPLOYEES
31 Last Recordable
281 Last Lost Time

#1 MED / Clean for AL-3992:

We have finished the 1708 run and the clean up sheet has been provided. Work notifications written for oil leak at gearbox on the extruder – RAND 4/8/14.

Day shift: No change. Worked on the calciner.

Afternoon Shift:

Midnight shift: No activity.

#1 RC /Clean for AL 3992:

Need to get this cleaned so we can get the trimer over to this calciner.

Day shift: Continued on following the clean out sheet.

Afternoon Shift:

Midnight shift: No activity.

Exhaust to Trimer

#2 MED line/ Cu-0860:

Do not use more than a shovel full of dry ice to clean the extruder out and be sure to add the wet mix cart back into the mixer before it gets full. Work notification on #2 Viron East flow meter still outstanding (RAND 4/7/14). Per the engineer, we can run with low flow on the viron with this product.

Day Shift: Still cranking out the batches. Do not use more than a shovel full of dry ice to clean the extruder out and be sure to add the wet mix cart back into the mixer before it gets full.

Afternoon Shift:

Midnight shift: Continued.

#2 RC/ Cu-0860:

The calciner is lit and coming up to temperature.

Day shift: The calciner is lit and coming up to temperature.

Afternoon shift:

Midnight shift: Down until maintenance assists in lighting.

Exhaust to F1

#3 MED line / D-0704:

Down until the end seals can be replaced.

Day shift: Ran batches until late in the shift. Shut down the mixer due to end seals being non-existent at this point.

Afternoon Shift:

Midnight Shift: Continued.

#3 RC/ D-0704:

Currently feeding. We need to keep track of the weight on the fines drums as they are filled up – need to add the weight to the green sheet. Additionally, and because it is a precious metal base, we need to weigh each bag and record its weight on the log sheet by the scale at the East side of building 31 on the first floor.

Day shift: Continued to feed. Keep feed rate between 375-400 if possible. Do not go too far above 400.

Afternoon Shift:

Midnight shift: Continued.

Exhaust to CTO

Abbe Blender – D-5206:

We can run on the weekend and off shifts. Continued on. There are two additional clean totes on the 1st floor of building 31 that can be used. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up the lots of 5202. We will need to start staging these upstairs as there is going to be work done on the elevator this upcoming week.

Day shift: Continued on. There are two additional clean totes on the 1st floor of building 31 that can be used.

Afternoon shift:

Midnight shift: Continued.

National Dryer / D-5206:

Finished the set up and began feeding on day shift.

Day shift: Finished the set up and began feeding on day shift.

Afternoon Shift:

Midnight Shift: Waiting for product/bottom belt was vacuumed.

PK Blender / 1506 is next:

Hold the 1 batch that was wet. It will need to be dried back with help from the engineer.

Day shift: No change.

Afternoon Shift: Building was flooded. Valves from WWTP to sump were open. Collected sample, tested it and sent water to WWTP. Closed the valves after it was done.

Midnight Shift: No activity.

#5 RC / 1505:

Need to remember that we do not need 5A dust collector running with this product. **We need to check the suction twice every shift.** Use 120 bags on 1505.

Day shift: Continued to run.

Afternoon shift:

Midnight shift: Drive chain to feed screw was repaired at 11:30pm.

Exhaust to Trimer

Tower 3 / Cu-1155 T 3/16x1/8:

Running the Cu -1155 T 3/16x1/8.

Day shift: Tower mechanism was borrowed from tower 6 for the slide gate. Tower was unloaded and reloaded with Cu-1155.

Afternoon shift:

Midnight Shift: Continued.

Tower 6 / Cu-1986:

Tower is running.

Day shift: Continued to run. May come down day shift or second shift tomorrow.

Afternoon shift:

Midnight Shift: Continued.

North Screener / Cu-1986

Continue. We are going to target Wednesday the 16th pending if OCS can be out that week (Kirk to schedule). This will allow for the screeners to finish up the critical tower loads of Cu-1986 for the shipment date and be able to schedule OCS and other contractors needed to complete the installation and tie in with WonderWare. It should take about a shift worth of time to complete.

Day shift: Last tote hanging and almost empty.

Afternoon Shift:

Midnight shift: Continued.

South Screener / Cu-1986:

We are going to target Wednesday the 16th pending if OCS can be out that week (Kirk to schedule). This will allow for the screeners to finish up the critical tower loads of Cu-1986 for the shipment date and be able to schedule OCS and other contractors needed to complete the installation and tie in with WonderWare. It should take about a shift worth of time to complete.

Day shift: Last tote is hanging. Maybe a half of a shift worth to screen.

Afternoon Shift:

Midnight shift: Continued.

Tunnel Kiln #2 / D-0406 (Zinc material off #1 MED):

We are running. Please note that we are not to add material to the top sagger. A note has been added to the MOD. A 2 inch oversize screen was used (M.V. 3/16/14). Continue to monitor Co emissions on the log sheet. MOD now states to make that lot all EL00318 D0406 (therefore more than 24 drums) and to make lot EL00039 D0405 its own lot and separate by 1 car in the kiln.

Day shift: Continued to run. Should be done sometime on first shift tomorrow.

Afternoon Shift:

Midnight shift: Continued.

Tunnel Kiln #3 / Setting up for Cu Carb test:

Running second test of Cu Carbonate.

Day shift: On hold until Monday. Just keep temps monitored.

Afternoon Shift:

Midnight shift: No change.

#4 RC / Selexorb:

Calciner is ready to go. We will wait for the Selexorb to arrive on 4/15/14. WE WILL NOT RUN D-5206 THROUGH THIS CALCINER until after the Selexorb.

Day shift: No change.

Afternoon Shift:

Midnight Shift: Ready for selexorb-Tuesday.

Exhaust to Trimer

Harrop Kiln - Al-3921 T 3/16":

Down... saggars have been removed, screener parts at TK#2

Day shift: HOLD

Afternoon shift: HOLD

Midnight shift: HOLD

New Pfaudler / Celenese Trial

The Pfaudler has been rinsed but not acid washed. Tentative start update the week of 4-21.

Day shift: HOLD

Afternoon Shift: HOLD

Midnight shift: HOLD

#6 RC / D-0754:

Down - Campaign not started yet.

Day Shift: HOLD

Afternoon shift: HOLD

Midnight shift: HOLD

Exhaust to

Old Pfaudler – D-0795 blends:

Lid was put back on. We can start the blends as manpower permits. See Greg Hebb's e-mail regarding where the material is for this(last page of the shift notes).

Day Shift:

Afternoon Shift:

Midnight Shift: HOLD/Discharge chute on 1st floor was never repaired.

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift: No change.

Afternoon shift: Machine pulled out and started to clean.

Midnight shift:

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift: No work done.

Afternoon shift:

Midnight shift:

Tank 7 / Is Clean :

Steamed and rinsed. Tank toted off and looks good (RAS 4/6/14)

Day shift:

Afternoon Shift:

Midnight Shift: No activity

HC-11 Tanks :

Acid washed Tanks 4 & 107; all tanks empty with the exception of Tank 2. (RAND - 3/24/14)

Day shift:

Afternoon Shift: No activity

Midnight shift: No activity

Instructions for the weekend from B. Grodecki

1. Please remember, alternate bags of D-5202 lots 470 and 476 when impregnating the D-5206. 476 has a low surface area and 470 high. Alternating them will average out the surface area. You don't have to do them all at once. The other lots are good.
2. D-0795 NP3: The supersacks of 591 DX 1/12 (ICR 512NAQ) are in the warehouse (its one 2100 lb supersack of 591 DX to one 723 lb supersack of D-0795 NAQ per batch). The D-0795 NAQ is on the 3rd floor. Go ahead and start at your convenience. We have a little breathing room to get this done but not much. If there is a problem, please stop until resolved.

Material availability for the weekend

Siral 40 is in the rail shed and shipping the bags have been fixed in shipping so they can be unstacked. There is ICR 512 NAQ for the blends on the first floor and in shipping. The blends can be loaded on the trailers in docks 1 and 3 24 bags per trailer 2 full lots. Cu 3818 is in building 24. D 0704 needs to go to the 3rd floor.